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	INFORMATION DI	SCLOSURE	Application Number	Unassigned		
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	Date Submitted: Feb		First Named Inventor	Naoyuki TAGUCHI		
	Date Submitted. Feb	ruary 23, 200	Group Art Unit	2871		
	(use as many sheets	as necessar	Examiner Name	Unassigned		
Sheet	1	of 1	Attorney Docket Number	r 018901-0185		

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
DN	A1	5,872,021		MATSUMOTO	02-16-1999	_	
PN	A2	5,963,279		TAGUCHI	10-05-1999		
DDV	A3	6,025,892		KAWAI et al.	02-15-2000	_	
PN	A4	5,942,310		MOON	08-24-199		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	F Office	oreign Patent D 3 Number ⁴	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
₽ ~	A5	JP	7-199223		NEC CORP.	08-04-1995	_	\Box
0N.	A6	wo	96/26463		CITIZEN WATCH CO. LTD.	08-09-1996		
92	A7	JP	9-230376		HITACHI LTD.	09-05-1997	-	
02	A8_	JP	9-258244		HITACHI LTD.	10-03-1997	-	
02	A9	JP	10-19573		SHARP KK	01-16-1998	-	
92	A10	JP	5-265039		SANYO ELECTRIC CO. LTD.	10-15-1993	_	
								\vdash

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	DNUVEN	Date Considered	7/17/03

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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